



FIGURE 1

# Suspense 21

Wagering and Game-Play Options	
1) 6 decks of cards	
2) Bet doubling allowed (1,2,4,8,etc)	
3) Raise bet anytime is allowed	
4) Multiple hits allowed after raising bet	
5) Blackjack pays 3:2 odds	
6) Blackjack beats all other twenty-one hand counts	
7) Dealer and Player blackjacks push	
Note: Strategy card will maximize player's net profits.	

Strategy Summary Stats	
Player's Profit	-0.018
Average Bet	1.0899
Game Return	98.3506%
House % of Bet	1.6494%

Basic Strategy for Multi Deck Suspense 21												
Your Hand	Dealer's card										Your Hand	
	2	3	4	5	6	7	8	9	10	A		
2	H	H	H	H	H	H	H	R	R	H	2	
3	H	H	H	H	H	H	H	R	R	H	3	
4	H	H	H	H	H	H	H	R	R	H	4	
5	H	H	H	H	H	H	H	R	R	H	5	
6	H	H	H	H	H	H	H	R	R	H	6	
7	H	H	H	H	H	H	H	R	R	H	7	
8	H	H	H	H	H	H	H	R	R	H	8	
9	H	H	H	H	H	H	H	R	R	H	9	
10	H	H	H	H	H	H	H	R	R	H	10	
hard 11+	H	H	H	H	H	H	H	R	R	H	hard 11+	
A	R	R	R	R	R	R	R	R	R	A	A	
A+A soft 12											soft 12	A+A
A+2 soft 13											soft 13	A+2
A+3 soft 14											soft 14	A+3
A+4 soft 15											soft 15	A+4
A+5 soft 16											soft 16	A+5
A+6 soft 17											soft 17	A+6
A+7 soft 18											soft 18	A+7
A+8 soft 19											soft 19	A+8
A+9 soft 20											soft 20	A+9
A+10 soft 21											soft 21	A+10

Stand	
Hit	
Raise & Hit	

FIGURE 2

D6-R1-C1-H1A

- 1) 6 Decks of cards
- 2) Raise bets by 1 unit only (1 to 2)
- 3) Raise on first (1st) card only
- 4) Only 1 hit after raising bet

# Suspense 21

Regular BlackJack Game	
Totals	Player
4	0.000274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.9965

Suspense 21 Game	
Totals	Player
6	0.00052
7	0.00112
8	0.00234
9	0.00543
10	0.00929
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.980498

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.02020

Standard Deviation	0.984865
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Expected Wager	1.1318
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Player Wins	0.4346
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Player Loses	0.4798
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Player Pushes	0.0856
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Player Cards	2.7113
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Player BJ win	0.0454
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Standard Deviation	0.984865
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Expected Wager	1.035600
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Player Wins	0.377008
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Player Loses	0.439676
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Player Pushes	0.159494
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Player Cards	1.5925
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Player BJ win	0.0202
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Decks	6	Cut Cards	78	Playable	234	Wager	\$5
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Expected Number of Rounds/Shoe	
Players	Regular BJ
3	28.77
4	21.58
5	17.26
6	14.38
7	12.33

\$ Won by House per Shoe	
Reg BJ	Suspense
Win / Shoe	Win / Shoe
\$ 1.71	\$ 14.33

Cards removed	
z	PFavorability
52	3.6133
104	2.5165
156	2.0232
208	1.7249
226	1.6458

FIGURE 3A

D6-R1-C1-MHA

# Suspense 21

- 1) 6 Decks of cards
- 2) Raise bets by 1 unit only (1 to 2)
- 3) Raise on first (1st) card only
- 4) Multiple hits allowed after raising bet

Regular BlackJack Game	
Totals	Player
4	0.000274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.9965

Suspense 21 Game	
Totals	Player
6	0.00052
7	0.00112
8	0.00233
9	0.00543
10	0.00928
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.983457

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.01800

Standard Deviation	1.135003
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Expected Wager	1.1321
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Player Wins	0.4346
-------------	--------

Player Loses	0.4798
--------------	--------

Player Pushes	0.0856
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Player Cards	2.7119
--------------	--------

Player BJ win	0.0454
---------------	--------

Standard Deviation	1.053903
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Expected Wager	1.089000
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Player Wins	0.378858
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Player Loses	0.439601
--------------	----------

Player Pushes	0.159557
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Player Cards	1.5984
--------------	--------

Player BJ win	0.0202
---------------	--------

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe	
Players	Regular BJ
3	28.76
4	21.57
5	17.26
6	14.38
7	12.33
Suspense 21	
48.80	
36.60	
29.28	
24.40	
20.91	

\$ Won by House per Shoe	
Reg BJ	Suspense
Win / Shoe	Win / Shoe
\$ 1.71	\$ 12.11

Cards removed	
z	PFavorability
52	0.000275383
104	0.008997816
156	0.030842958
208	0.058954793
226	0.069181178
Odds	
3631.31	
111.14	
32.422	
16.962	
14.455	

FIGURE 3B

D6-R1-AC-MHA

- 1) 6 Decks of cards
- 2) Raise bets by 1 unit only (1,2,3,4, etc.)
- 3) Raise bet anytime is allowed
- 4) Multiple hits allowed after raising bet.

# Suspense 21

Regular Blackjack Game	
Totals	Player
4	0.000274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.9965

Suspense 21 Game	
Totals	Player
6	0.00052
7	0.00112
8	0.00233
9	0.00543
10	0.00928
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.983457

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.01800

Standard Deviation	1.135003
Expected Wager	1.1321

Player Wins	0.4346
Player Loses	0.4798

Player Pushes	0.0856
Player Cards	2.7119

Player BJ win	0.0454
Player BJ win	0.0202

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe	
Players	Regular BJ
3	28.76
4	21.57
5	17.26
6	14.38
7	12.33

\$ Won by House per Shoe	
Reg BJ	Suspense
Win / Shoe	Win / Shoe
\$ 1.71	\$ 12.11

Cards removed	
z	PFavorability
52	3.4548
104	2.3657
156	1.8685
208	1.5636
226	1.4819

FIGURE 3C

D6-RD-C1-H1A

# Suspense 21

- 1) 6 Decks of cards
- 2) Bet Doubling Allowed (1,2,4,8, etc.)
- 3) Raise on first (1st) card only
- 4) Only 1 hit after raising bet

Regular Blackjack Game	
Totals	Player
4	0.00274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.152956
	0.9965

Suspense 21 Game	
Totals	Player
6	0.00052
7	0.00112
8	0.00234
9	0.00543
10	0.00929
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.20005
	0.980498

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.02020

Standard Deviation	0.984865
Expected Wager	1.035600

Expected Wager	1.1321
Player Wins	0.4346
Player Loses	0.4798
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.377008
Player Loses	0.439676
Player Pushes	0.159494
Player Cards	1.5925
Player BJ win	0.0202

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.02020

Standard Deviation	0.984865
Expected Wager	1.035600

Expected Wager	1.1321
Player Wins	0.4346
Player Loses	0.4798
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.377008
Player Loses	0.439676
Player Pushes	0.159494
Player Cards	1.5925
Player BJ win	0.0202

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Player Wins	0.439676
Player Loses	0.159494
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe		
Players	Regular BJ	Suspense 21
3	28.76	48.98
4	21.57	36.73
5	17.26	29.39
6	14.38	24.49
7	12.33	20.99

\$ Won by House per Shoe		
Reg BJ	Suspense	
Win / Shoe	Win / Shoe	
\$ 1.71	\$ 14.33	

Cards removed		
z	PFavorability	Odds
52	3.6133	0.000151192
104	2.5165	0.005926811
156	2.0232	0.021524252
208	1.7249	0.042269542
226	1.6458	0.049905342

FIGURE 3D

D6-RD-C1-MHA

- 1) 6 Decks of cards
- 2) Bet Doubling Allowed (1,2,4,8, etc.)
- 3) Raise on first (1st) card only
- 4) Multiple hits allowed after raising bet

# Suspense 21

Regular Blackjack Game	
Totals	Player
4	0.00274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.9965

Suspense 21 Game	
Totals	Player
6	0.00052
7	0.00112
8	0.00233
9	0.00543
10	0.00928
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.983457

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.01800
Standard Deviation	Standard Deviation
1.135003	1.053903
Expected Wager	Expected Wager
1.1321	1.089000
Player Wins	Player Wins
0.4346	0.378858
Player Loses	Player Loses
0.4798	0.439601
Player Pushes	Player Pushes
0.0856	0.159557
Player Cards	Player Cards
2.7119	1.5984
Player BJ win	Player BJ win
0.0454	0.0202

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe	
Players	Regular BJ
3	28.76
4	21.57
5	17.26
6	14.38
7	12.33

\$ Won by House per Shoe	
Reg BJ	Suspense
Win / Shoe	Win / Shoe
\$ 1.71	\$ 12.11

Cards removed	
z	PFavorability
52	0.000275383
104	0.008997816
156	0.030842958
208	0.058954793
226	0.069181178

FIGURE 3E

D6-RD-AC-MHA

# Suspense 21

- 1) 6 Decks of cards
- 2) Bet Doubling Allowed (1,2,4,8, etc.)
- 3) Raise bet anytime is allowed
- 4) Multiple hits allowed after raising bet

Regular BlackJack Game	
Totals	Player
4	0.000274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.9965

Suspense 21 Game	
Totals	Player
6	0.00052
7	0.00112
8	0.00233
9	0.00543
10	0.00928
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.983506

Regular BJ	Suspense 21
Player	Player
Exp. Profit	Exp. Profit
-0.0040	-0.01800

Standard Deviation	1.135003
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Expected Wager	1.1321
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Player Wins	0.4346
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Player Loses	0.4798
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Player Pushes	0.0856
---------------	--------

Player Cards	2.7119
--------------	--------

Player BJ win	0.0454
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Standard Deviation	1.058624
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Expected Wager	1.089900
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Player Wins	0.378808
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Player Loses	0.439649
--------------	----------

Player Pushes	0.159559
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Player Cards	1.5993
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Player BJ win	0.0202
---------------	--------

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe		
Players	Regular BJ	Suspense 21
3	28.76	48.77
4	21.57	36.58
5	17.26	29.26
6	14.38	24.39
7	12.33	20.90

\$ Won by House per Shoe		
Reg BJ	Suspense	
Win / Shoe	Win / Shoe	
\$ 1.71	\$ 12.07	

Cards removed		
z	PFavorability	Odds
52	3.4459	0.000284642
104	2.3600	0.009137478
156	1.8644	0.031134256
208	1.5604	0.059329611
226	1.4790	0.069569343

FIGURE 3F



D6-RT-C1-H1A

# Suspense 21

- 1) 6 Decks of cards
- 2) Bet Tripling Allowed (1 to 3)
- 3) Raise on first (1st) card only
- 4) Only 1 hit after raising bet

Regular BlackJack Game	
Totals	Dealer
4	0.000274
5	0.000571
6	0.000845
7	0.001142
8	0.001416
9	0.001713
10	0.001987
11	0.003167
12	0.030802
13	0.052658
14	0.046907
15	0.047534
16	0.047534
17	0.145225
18	0.139247
19	0.133685
20	0.179583
21	0.120338
Bust	0.281922
Return	0.9965

Suspense 21 Game	
Totals	Dealer
6	0.00052
7	0.00112
8	0.00234
9	0.00543
10	0.00929
11	0.00306
12	0.04464
13	0.05178
14	0.05685
15	0.06173
16	0.06620
17	0.07033
18	0.07396
19	0.08653
20	0.15987
21	0.10447
Bust	0.22058
Return	0.988630

Regular BJ	
Player	Exp. Profit
	-0.0040
Standard Deviation	1.135003
Expected Wager	1.1321
Player Wins	0.4346
Player Loses	0.4798
Player Pushes	0.0856
Player Cards	2.7119
Player BJ win	0.0454

Suspense 21	
Player	Exp. Profit
	-0.01190
Standard Deviation	1.104352
Expected Wager	1.047500
Player Wins	0.380722
Player Loses	0.439541
Player Pushes	0.159592
Player Cards	1.6043
Player BJ win	0.0202

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe		
Players	Regular BJ	Suspense 21
3	28.76	48.62
4	21.57	36.46
5	17.26	29.17
6	14.38	24.31
7	12.33	20.84

\$ Won by House per Shoe		
Reg BJ	Suspense	
Win / Shoe	Win / Shoe	
\$ 1.71	\$ 8.29	

Cards removed		
z	PFavorability	Odds
52	1.9784	0.023942137
104	1.3893	0.082365714
156	1.1265	0.129967134
208	0.9688	0.166315267
226	0.9272	0.176913336

FIGURE 3G

D6-RT-C1-MHA

# Suspense 21

- 1) 6 Decks of cards
- 2) Bet Tripling Allowed (1 to 3)
- 3) Raise on first (1st) card only
- 4) Multiple hits allowed after raising bet

Regular Blackjack Game		
Totals	Dealer	Player
4		0.00274
5		0.000571
6		0.000845
7		0.001142
8		0.001416
9		0.001713
10		0.001987
11		0.003167
12		0.030802
13		0.052658
14		0.046907
15		0.047534
16		0.047534
17	0.145225	0.115280
18	0.139247	0.109544
19	0.133685	0.115720
20	0.179583	0.160582
21	0.120338	0.102194
Bust	0.281922	0.152956
Return		0.9965

Suspense 21 Game		
Totals	Dealer	Player
6		0.00052
7		0.00112
8		0.00233
9		0.00543
10		0.00928
11	0.00306	0.01391
12	0.04464	0.04899
13	0.05178	0.05560
14	0.05685	0.06127
15	0.06173	0.06578
16	0.06620	0.07081
17	0.07033	0.07916
18	0.07396	0.08235
19	0.08653	0.08367
20	0.15987	0.13550
21	0.10447	0.08422
Bust	0.22058	0.20004
Return		0.993117

Suspense 21
Player Exp. Profit -0.00750

Standard Deviation 1.247945
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Expected Wager 1.095000
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Player Wins 0.380727
-------------------------

Player Loses 0.439526
--------------------------

Player Pushes 0.159602
---------------------------

Player Cards 1.6043
------------------------

Player BJ win 0.0202
-------------------------

Regular BJ
Player Exp. Profit -0.0040

Standard Deviation 1.135003
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Expected Wager 1.1321
-----------------------------

Player Wins 0.4346
-----------------------

Player Loses 0.4798
------------------------

Player Pushes 0.0856
-------------------------

Player Cards 2.7119
------------------------

Player BJ win 0.0454
-------------------------

Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe		
Players	Regular BJ	Suspense 21
3	28.76	48.62
4	21.57	36.46
5	17.26	29.17
6	14.38	24.31
7	12.33	20.84

\$ Won by House per Shoe		
Reg BJ	Suspense	
Win / Shoe	Win / Shoe	
\$ 1.71	\$ 5.02	

Cards removed		
z	PFavorability	Odds
52	1.3505	0.088435635
104	0.8717	0.19168002
156	0.6438	0.259842054
208	0.4987	0.308977868
226	0.4589	0.323138286

FIGURE 3H

D6-RT-AC-MHA

# Suspense 21

- 1) 6 Decks of cards
- 2) Bet Tripling Allowed (1,3,9,27, etc.)
- 3) Raise bet anytime is allowed
- 4) Multiple hits allowed after raising bet

Regular BlackJack Game		
Totals	Dealer	Player
4		0.000274
5		0.000571
6		0.000845
7		0.001142
8		0.001416
9		0.001713
10		0.001987
11		0.003167
12		0.030802
13		0.052658
14		0.046907
15		0.047534
16		0.047534
17	0.145225	0.115280
18	0.139247	0.109544
19	0.133685	0.115720
20	0.179583	0.160582
21	0.120338	0.102194
Bust	0.281922	0.152956
Return		0.9965

Suspense 21 Game		
Totals	Dealer	Player
6		0.00052
7		0.00112
8		0.00233
9		0.00543
10		0.00928
11	0.00306	0.01391
12	0.04464	0.04820
13	0.05178	0.05514
14	0.05685	0.06127
15	0.06173	0.06580
16	0.06620	0.07083
17	0.07033	0.07919
18	0.07396	0.08239
19	0.08653	0.08371
20	0.15987	0.13559
21	0.10447	0.08432
Bust	0.22058	0.20095
Return		0.993730

Regular BJ
Player Exp. Profit -0.0040

Standard Deviation 1.135003
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Expected Wager 1.1321
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Player Wins 0.4346
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Player Loses 0.4798
------------------------

Player Pushes 0.0856
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Player Cards 2.7119
------------------------

Player BJ win 0.0454
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Suspense 21
Player Exp. Profit -0.00690

Standard Deviation 1.360621
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Expected Wager 1.099500
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Player Wins 0.380485
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Player Loses 0.439556
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Player Pushes 0.159815
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Player Cards 1.6098
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Player BJ win 0.0202
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Decks	Cut Cards	Playable	Wager
6	78	234	\$5

Expected Number of Rounds/Shoe		
Players	Regular BJ	Suspense 21
3	28.76	48.45
4	21.57	36.34
5	17.26	29.07
6	14.38	24.23
7	12.33	20.77

\$ Won by House per Shoe		
Reg BJ	Suspense	
Win / Shoe	Win / Shoe	
\$ 1.71	\$ 4.56	

Cards removed	z		PFavorability	Odds
52	1.2154	0.112097723	8.92	
104	0.7733	0.219668139	4.55	
156	0.5611	0.287372232	3.48	
208	0.4250	0.335418587	2.98	
226	0.3875	0.349194218	2.86	

FIGURE 3I